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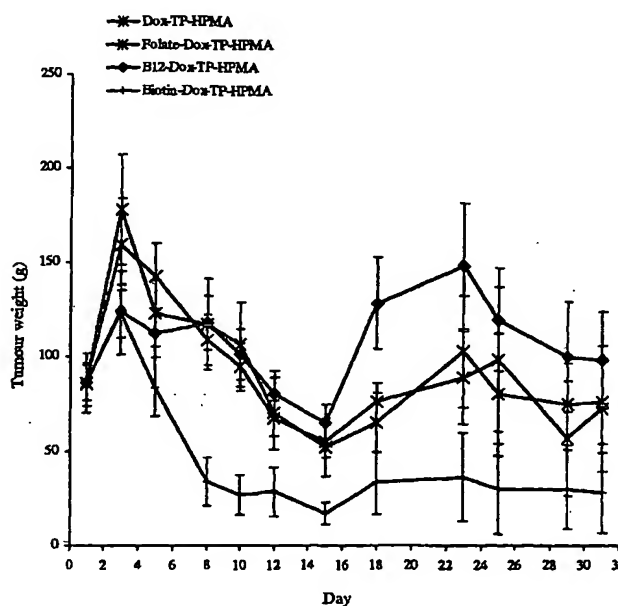
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(54) Title: AMPLIFICATION OF BIOTIN-MEDIATED TARGETING



(57) Abstract: The present invention relates to the delivery of drug, peptide and protein pharmaceuticals using a biotin-mediated uptake system. More particularly the invention relates to the amplification of active substance delivery with the biotin uptake system using a biotin-active substance-polymer conjugate or a biotin-nanoparticle conjugate. The invention also relates to processes for preparing the conjugates, pharmaceutical and diagnostic compositions containing same and methods of diagnosis and treatment involving the conjugates.

WO 2004/045647 A1